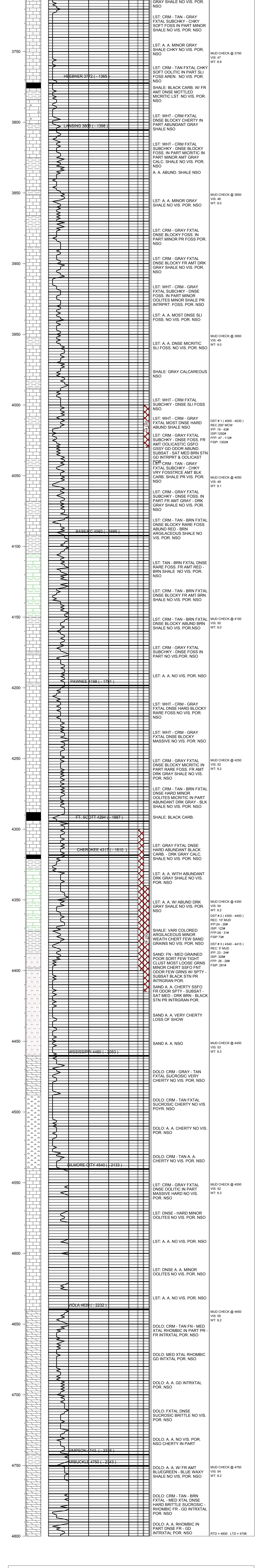


KEVIN L. KESSLER

CONSULTING PETROLEUM GEOLOGIST

(316) 522-7338

OPERATOR : MULL DRILLING CO. INC. LEASE : SNODGRASS WELL # : 5 - 17 LOCATION : 335' FSL & 335' FEL SEC: 17 TWP : 17 S RGE : 23 W COUNTY : NESS STATE : KANSAS		ELEVATION KB : 2407 GL : 2402 MEASUREMENTS FROM KB																																																																
CONTRACTOR : W W DRILLING RIG # 10 COMM: 01 / 21 / 2011 COMP : 01 / 29 / 2011 RTD : 4800 LOG TD : 4798 SAMPLES SAVED FROM : 3600 TO : RTD GEOLOGICAL SUPERVISION FROM : 3600 TO : RTD MUD UP : 3600 TYPE MUD : CHEMICAL		CASING RECORD SURFACE : 8 5/8 @ 224' PRODUCTION : 5.5 @ 4760																																																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>FORMATION</th> <th>TOP</th> <th>LOG</th> <th>DATUM</th> <th>TOP</th> <th>SAMPLE</th> <th>DATUM</th> <th>STRUCT. COMP.</th> </tr> </thead> <tbody> <tr> <td>HEEBNER</td> <td>3770</td> <td></td> <td>- 1363</td> <td>3772</td> <td></td> <td>- 1365</td> <td>- 06</td> </tr> <tr> <td>LANSING</td> <td>3805</td> <td></td> <td>- 1398</td> <td>3805</td> <td></td> <td>- 1398</td> <td>- 04</td> </tr> <tr> <td>STARK</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>BASE / KC</td> <td>4092</td> <td></td> <td>- 1685</td> <td>4092</td> <td></td> <td>- 1685</td> <td>- 10</td> </tr> <tr> <td>FT SCOTT</td> <td>4294</td> <td></td> <td>- 1887</td> <td>4294</td> <td></td> <td>- 1887</td> <td>- 10</td> </tr> <tr> <td>CHEROKEE</td> <td>4317</td> <td></td> <td>- 1910</td> <td>4317</td> <td></td> <td>- 1910</td> <td>- 10</td> </tr> <tr> <td>MISSISSIPPI</td> <td>4460</td> <td></td> <td>- 2053</td> <td>4460</td> <td></td> <td>- 2053</td> <td>- 70</td> </tr> </tbody> </table>		FORMATION	TOP	LOG	DATUM	TOP	SAMPLE	DATUM	STRUCT. COMP.	HEEBNER	3770		- 1363	3772		- 1365	- 06	LANSING	3805		- 1398	3805		- 1398	- 04	STARK								BASE / KC	4092		- 1685	4092		- 1685	- 10	FT SCOTT	4294		- 1887	4294		- 1887	- 10	CHEROKEE	4317		- 1910	4317		- 1910	- 10	MISSISSIPPI	4460		- 2053	4460		- 2053	- 70	ELECTRICAL SURVEYS: DIL CNL / CDL MICRO SONIC
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REFERENCE WELL FOR STRUCTURAL COMPARISON : MULL DRILLING CO INC. # 4 - 17 SNODGRASS SEC.17 - T 17 S - R 23 W NESS COUNTY KANSAS																																																																		



COMMENTS:

DUE TO NEGATIVE DST RESULTS & LOW STUCTURAL POSITION THIS WELL WAS DRILLED DOWN TO THE ARBUCKLE TO MAKE A DISPOSEL WELL.

KEVIN L. KESSLER